computing the frequency of co-occurrence of artist names on a large sample of web pages. Those artists with higher frequencies of co-occurrence are more likely to have features in common than artists with lower frequencies of co-occurrence. A similar analysis can be replacement paragraph. sample, for example, whether a music sample has a: Strong beat Is Simple Has a good Groove Is Fast Is speech like Emphasizes a melody replacement paragraph. vector is used to define a situational quality space. replacement paragraph.

conducted for music titles, for albums and music labels etc. Please replace the paragraph beginning at line 19 on page 32 with the following (c) Sound quality vector: A vector based on the sound quality of a particular music Please replace the paragraph beginning on page 33, line 20 with the following Situational quality vector values are based upon listener response to questions 700D (Figure 7A2). The foregoing examples and the questions in 700D are merely illustrative and are not intended to limit the scope of the invention. As discussed below, situational quality Please replace the paragraph beginning on page 46, line 3 with the following (e) Fuzzy Queries: Techniques provided in "An Introduction to Fuzzy Logic Applications in Intelligent Systems" by R. R. Yager & Lotfi A. Zadeh. (1992), published by Kluwer Academic Publishers, and incorporated herein by reference in their entirety, may also be used to calculate the foregoing weights and perform the similarity analysis. Fuzzy SKJERVEN MORRILL MACPHERSON LLP techniques essentially place graded or "soft" constraints on matching criteria rather than on

graded function.

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"hard" or Boolean constraints. A fuzzy approach is essentially one in which the degree to

which one piece of music is similar to another piece of music follows a continuous or